

California Environmental Protection Agency



Purpose of tonight's meeting

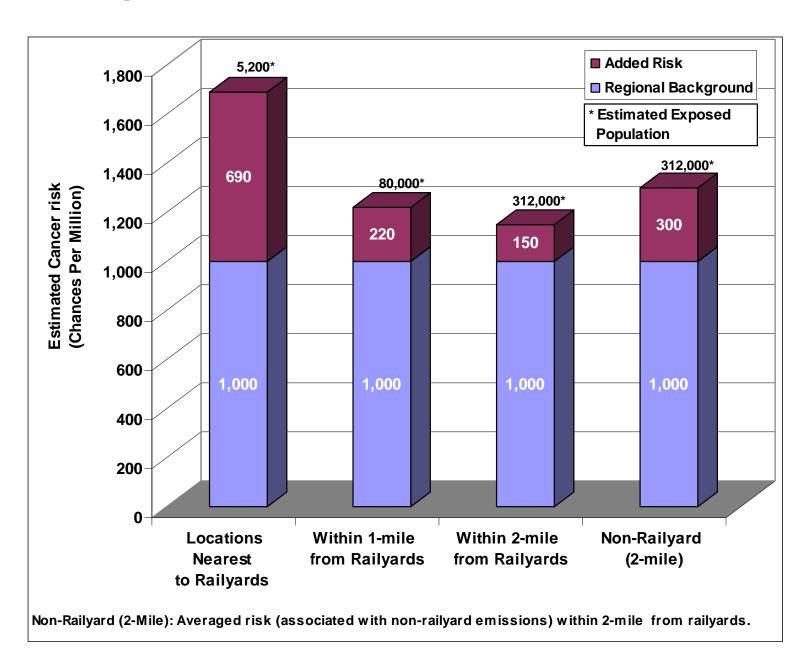
- ➤ Receive your comments on the draft health risk assessments
- Consultation to obtain your ideas on future emission reduction actions



Background

- > This effort is part of our commitment to address pollution impacts on communities
 - Implements the ARB Goods Movement Plan
 - Required by the ARB/UP/BNSF Railroad Agreement
- > The State's goals are to:
 - Reduce exposure to diesel PM as quickly as possible
 - Reduce risks by at least 85 percent by 2020
 - Obtain the emission reductions needed to attain air quality standards

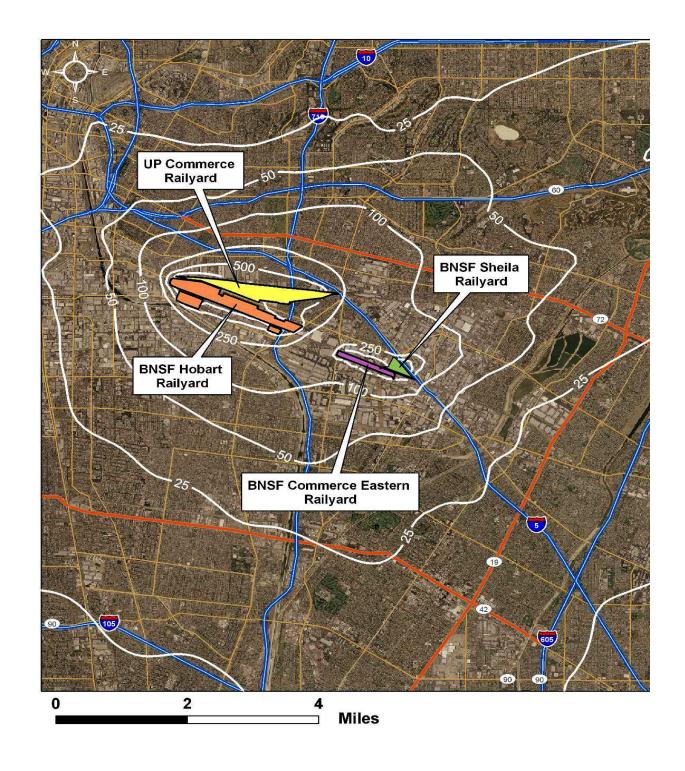
Summary of Health Risk Assessments Findings



Findings:

Location of Potential Cancer Risks

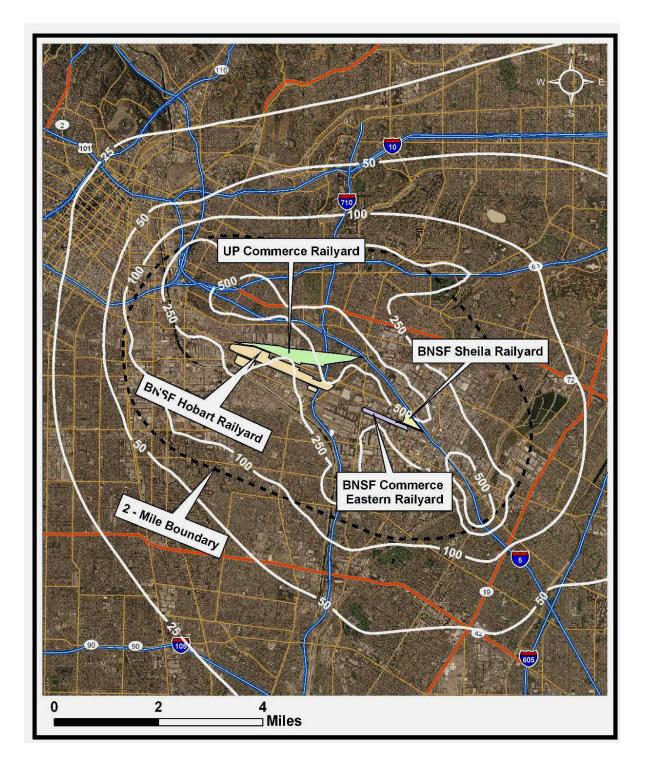
4 Combined Commerce Railyards



Findings:

Location of Potential Cancer Risks

Non-Railyard Sources



Next Steps

- ➤ Evaluate comments and complete the HRAs
- ➤ Evaluate feasible mitigation measures to reduce health risks



ARB Railyard Contacts

Manager

 Harold Holmes, Engineering Evaluation Section (916) 324-8029; hholmes@arb.ca.gov

Lead Staff

- Jing Yuan, Ph.D.
 (916) 322-8875; jyuan@arb.ca.gov
- Eugene Yang, Ph.D., P.E.
 (916) 327-1510; eyang@arb.ca.gov

> ARB Railyard HRA Website:

http://www.arb.ca.gov/railyard/hra/hra.htm